PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY	First Ir	nventor	Alon	Regev	0				
PATENT APPLICATION									
TRANSMITTAL	Title			AL SWING IN A WATCH					
(Only for new nonprovisional applications under 37 CFR 1.53(b))		DETECTION CIRC				Ď./~			
	Expres	s Mail Label No.				82			
A B D I I O A T I O A					Application	10/			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO: Commissioner for Patents P.O. Box 1450									
Coc viii Ei Grapier 600 correctining almy patent approacher 60	J/110/110.				VA 22313-1450				
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processing)				in duplica	ate, large table or				
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
	0 1	] a. Computer Readable Form (CRF)							
(preferred arrangement set forth below) b Specification Sequence Listing on:									
- Descriptive title of the invention - Cross Reference to Related Applications  i CD-ROM or CD-R (2 copies); or ii Paper									
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,  C. Statements verifying identity of above copies									
or a computer program listing appendix  - Background of the Invention	YING AP	PLICATION PARTS							
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	9. Assignment Papers (cover sheet & document(s))								
- Detailed Description - Claim(s)	10 X 37 CFR 3.73(b) Statement X Power of								
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	8 ]	(from prior appln.) Attorney (from prior appln.)							
	2 1	12. X Informat	ion Disclo	sure	Copies of IDS				
a. Newly executed (original or copy)  Newly executed (original or copy)  Newly executed (original or copy)  Statement (IDS)/PTO/SB/08									
Down from a refer to the (67 OFD 4 00(4))									
b. X (for continuation/divisional with Box 18 completed)	(Should be specifically itemized)								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	(if foreign priority is claimed)								
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
17. X Other: Letter to Official Draftsman w/8 sheets									
6. Application Data Sheet. See 37 CFR 1.76 substitute drawings									
18. If a CONTINUING APPLICATION, check appropriate box,			nation belo	ow and in	the first sentence of the				
specification following the title, or in an Application Data Sheel Continuation X Divisional Continuatio			ation No :		10/166 606				
	Tran	or prior applica			10/166,696 2818				
		re of the prior applica	Art Unit:	-		plied			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by									
reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS									
X Customer Number: 24998		OR	х	Correspo	ndence address below				
DICKSTEIN SHAPIRO MORIN	V & OSI	HINSKY LLP							
Name									
Address 2101 L Street NW									
City Washington State		DC		Zip Code	20037-1526				
Country US Te	lephone	(202) 785-970	00	Fa	x (202) 887-0689				
Name (Print/Type) Thomas J. D'Amjeo	)	Registration N	o. (Attorn	ey/Agent)	28,371				
Signature Date April 20, 2004									



PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004			Complete if Known								
			Application Number New								
			Filing Date			Concurrently Herewith					
			First Named Inventor			Alon Regev					
Effective 10/01/2003, Patent fees are subject to annual revision.			Prior Examiner Name L. Tran								
Applicant claims small entity status. See 37 CFR 1.27		Prior Art Unit				2818					
TOTAL AMOUNT OF PAYMENT (\$) 770.00						79/P579-A					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)										
Check X Credit Money Order Other None	Check X Credit Money Order Other None 3. ADDITIONAL FEES										
X Deposit Account:	1										
Deposit	Large	Entity	Small	Entity	_						
Account 04-1073 Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid			
Deposit Dickstein Shapiro Morin &	l			65	Curcharas	late filing for	1	- Tee Talu			
Account Name Oshinsky LLP	1051	130	2051		Surcharge – late filing fee or oath  Surcharge – late provisional filing fee or cover						
The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.	· late provisio	mai ming ree or cover				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	specification	ı				
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	quest for ex p	arte reexamination				
		920*	1804	920*	Requesting publication of SIR prior to Examiner action						
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1 840*	Requesting		f SIR after				
	1251				Examiner ac	tion					
FEE CALCULATION	1251	110 420	2251 2252	55 210		r reply within	second month				
1. BASIC FILING FEE Large Entity Small Entity	1252	950	2252	475		r reply within					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid						• •					
Code (\$) Code (\$)	1254	1,480	2254	740	Extension fo	r reply within	fourth month				
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension fo	r reply within	fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal						
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief	in support o	f an appeal				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing						
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	stitute a pub	lic use proceeding				
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to re	evive – unavo	oidable				
(1) (4) 775.55	1453	1,330	2453	665	Petition to re						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissu	ie)				
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue	efee					
Total Claims 12 -20** = 0 x 18.00 = 0	1503	640	2503	320	Plant issue f	ee					
Independent 2 -3** = 0 x 86.00 = 0	1460	130	1460	130	Petitions to 1	the Commiss	ioner				
Claims 290.00 = 0	1807	50	1807	50	Processing 1	ee under 37	CFR 1.17(q)				
	1806	180	1806	180	_		n Disclosure Stmt				
Large Entity   Small Entity   Fee   Fee				40			ssignment per	<del></del>			
Code (\$) Fee Description	8021	40	8021		property (tim	operty (times number of properties)					
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 ČFR 1.1	g a submission after final rejection CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		ch additional invention to be ed (37CFR 1.129(b))					
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385							
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1802	900 1802 900 Request for expedited examination of a design application									
and over original patent	Other	fee (spe	cify)		-, a aceigii i						
SUBTOTAL (2) (\$) 0	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0										
**or number previously paid, if greater, For Reissues, see above											
SUBMITTED BY (Complete (if applicable))											
Name (Print/Type) Thomas J. D'Amico		ation No ey/Agent		,371		Telephone	(202) 828-2232				
Signature	\$_					Date	April 20, 2004				

Docket No.: M4065.0579/P579-A

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In're Patent Application of:

Alon Regev

(Divisional of 10/166,696 Filed June 12, 2002)

Application No.: New

Prior Group Art Unit: 2818

Filed: Concurrently herewith

Prior Examiner: L. Tran

For: REDUCING SIGNAL SWING IN A MATCH DETECTION CIRCUIT

## LETTER TO THE OFFICIAL DRAFTSMAN

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (eight sheets, Figs. 1-13) of substitute drawings in compliance with 37 CFR § 1.84. Please substitute the attached drawings for the drawings in the captioned divisional application, which is being filed concurrently herewith.

Dated: April 20, 2004

Respectfully submitted,

Thomas J. D'Amico

Registration No. 28,371

Salvatore P. Tamburo

Registration No. 45,153

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